Serial No. 10/710,385 – McCormick, John K.

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Abstract

A method, apparatus, data structure and system for scheduling work consistent with and

supportive of the strategic objectives of an entity is disclosed herein. In its preferred

embodiment, the strategic objectives are defined and the primary strategic objective is

chosen along with a measure for the primary strategic objective. Next, a measure for

scheduling work is defined and chosen that is consistent with the primary strategic

objective and the objective's measure. Next, the constraints to schedule work by are

evaluated, the primary constraint selected and the order within the chosen constraint

prioritized. The work schedule measure is then calculated for each job in the work queue

for the selected constraint. All of the jobs are sorted based upon the calculated work

schedule measures with the job having the largest positive impact on the work schedule

measure being first. The prioritized job is then scheduled into the prioritized constraint.